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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

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ATTORNEY'S DOCKET NUMBER NL 030049

CONCERNING A SUBMI	U.S. APPUCATION NO (Icknown, see 37 CFR 1.5)							
INTERNATIONAL APPLICATION NO. PCT/IB2004/050023	INTERNATIONAL FILING DATE January 14, 2004	PRIORITY DATE CLAIMED January 23, 2003						
TITLE OF INVENTION ELECTRICAL CONVERTER FOR	R CONVERTING ELECTRICAL POWER							
APPLICANT(S) FOR DO/EO/US Jan Reinder DE BOER	(							
Applicant herewith submits to the Uni	ited States Designated/Elected Office (DO	/EO/US) the following items and other information:						
1. This is a FIRST submission of it	tems concerning a submission under 35 U.S.C.	371.						
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to be (5), (6), (9) and (21) indicated by	egin national examination procedures (35 U.S.C. pelow.	371(f)). The submission must include items						
4.  The US has been elected (Artic	le 31).							
5. A copy of the International Ap	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (r	required only if not communicated by the Interna	ational Bureau).						
b. 🚺 has been communic	cated by the International Bureau.							
c. is not required, as the	ne application was filed in the United States Rec	eiving Office (RO/US).						
6. An English language translation	on of the International Application as filed (35 U	S.C. 371(c)(2)).						
a. is attached hereto.								
	y submitted under 35 U.S.C. 154(d)(4).	٥						
7. Amendments to the claims of	the International Application under PCT Article	19 (35 U.S.C. 371(c)(3))						
a. are attached heret	o (required only if not communicated by the Inte	rnational Bureau).						
b. have been commu	nicated by the International Bureau.							
c. have not been made	de; however, the time limit for making such ame	ndments has NOT expired.						
d. 🚺 have not been mad	de and will not be made.							
8. An English language translat	ion of the amendments to the claims under PCT	Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the i	inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translati Article 36 (35 U.S.C. 371(c)(5	on of the annexes of the International Preliminal (5)).	ry Examination Report under PCT						
Items 11 to 20 below concern docu	ument(s) or information included:							
11. An Information Disclosure Sta	atement under 37 CFR 1.97 and 1.98.							
	recording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14. An Application Data Sheet un	der 37 CFR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or ch	lange of address letter.							
17. A computer-readable form of	the sequence listing in accordance with PCT Ru	ule 13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published	ed International Application under 35 U.S.C. 154	4(d)(4).						
	language translation of the international applica							
20. Other items or information: Co.	press Mail Certificate; PTO/SB/80; PTO/SB/9	6; PTO/SB08A; Charge Authorization; Receipt						

20. Other items or information: Confirmation Postcard
This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

JC14 Rec'd PCT/PTO 20 JUL 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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U.S. APPLICAT	0754	290P71.5	INTERNATIONAL AF	PLICATION NO.	ATTORNEY'S DOO NL 030049	CKET NUMBER
The following fees have been submitted					CALCULATIONS	PTO USE ONLY
21. A Basic national fee\$300				\$ 300.00	1.000201121	
22.  Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00	
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.00	
TOTAL OF 21, 22 and 23 =					\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE		
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	11	- 20 =		x \$ 50	\$ 0.00	
Independent clair	ns 1	-3=	-	× \$200	\$ 0.00	
MULTIPLE DEPE	NDENT CLAIM(S	6) (if applicable)		+ \$360	\$	
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00	
Applicant cla	ims small entity st	tatus. See 37 CFR	1.27. Fees above are reduce	ced by 1/2.	-	
				SUBTOTAL =	\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 40.00	
TOTAL NATIONAL FEE =					\$ 940.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
			TOTAL F	EES ENCLOSED =	\$ 940.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$ 940.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						W
Corporate Patent Counsel						
Russell Gross						
P.O. Rox 3001						
Briarcliff Manor, NY 10510 40,007  REGISTRAT					ON NUMBER	
REGISTRATI						

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

JAN R. DE BOER

NL 030049

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

ELECTRICAL CONVERTER FOR CONVERTING ELECTRICAL POWER

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mail	ling Label No.
	EV 664852679. US
Date of Deposit:	7-19-05
Service "Express Ma	this paper and/or fee is being deposited with the United States Postal il Post Office to Addressee" service under 37 C.F.R. 1.10 on the date is addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
VA 22313-1450	
	$\sim$ $\sim$ $\sim$ $\sim$ $\sim$ $\sim$
Jeanne Rusciano	Jeanne Kusciano
Typed Name	Signature /